BRUHAT BANGALORE MAHANAGAR PALIKE

Yalahanka Division

NAME OF WORK : Additional Developmental Works to Telgu School in Chowdeshwari Ward no-02.

Name of Contractor :- AGENCY:- B.B.UMESHA (M/S SMLP Asphalts)

Estimated cost: 50.00 Lakhs

Amount put to Tender as per Sanction :49,54,051

Agreement No.BBMP/EE/YNK.D/EPMT/AG/20/2021-22 Date- 27/07/2021

Head of Account :

RATE ANALYSIS -Work Slip- WORKS (PWD CSR 2018-19)

Item No	Item Code	Page No	Dscription.	Unit	Basic Rate	AW @ 8%	Total Rate	Add T.P (+) 1.31%	Final Rate.
6	2.15	7	KSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100mm and down size & with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. Complete	Cu-m	2429.00	194.32	2623.32	34.37	2657.69
7	4.3	13	KSRB 4-1.3 : Providing and laying in position plain cement concrete nof Mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1, 4.2	Cu-m	5,102.00	408.16	5510.16	72.18	5582.34
11	2.1	7	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. Specification. No. KBS 2.9	Cu-m	201.00	16.08	217.08	2.84	219.92
13	4.28	16	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2	Sqm	258.00	20.64	278.64	3.65	282.29
16	4.32	16	KSRB 4-6.5 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for columns, pillars, post and struts, square / rectangular/ polygon in plan including cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2	Sqm	456.00	36.48	492.48	6.45	498.93
19	4.1	14	KSRB 4.2.1 : Providing and laying in position reinforced cement concrete of Design Mix M25 with OPC @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columns pillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost	Cu-m	5,812.00	464.96	6276.96	82.23	6359.19

No	Item Code	Page No	Dscription.	Unit	Basic Rate	AW @ 8%	Total Rate	Add T.P (+) 1.31%	Final Rate.
4	4.1	14	KSRB 4.2.1 : Providing and laying in position reinforced cement concrete of Design Mix M25 with OPC @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columns pillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6	Cu-m	5,812.00	464.96	6276.96	82.23	6359.19
26	15.22	116	KSRB 15.3 : Providing 12mm thick cement plaster in single coat with cement mortar to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.KSRB15-3.2 : – do – cement mortar 1:4	Sqm	225.00	18.00	243.00	3.18	246.18
29	15.106	128	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of all materials, cost of labour and scaffolding etc., complete as per the specification.(a) 100% for fresh surface	Sqm	78.00	6.24	84.24	1.10	85.34
30	15.51	119	KSRB 15-15.1 : Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. do- with primer	Sqm	90.00	7.20	97.20	1.27	98.47

Assistant Engineer

Asst. Executing Engineer
Yelahanka Sub Division
(BBMP)
Yelahanka, Bangalore

Assistant Executive Engineer
Yelahanka Division
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